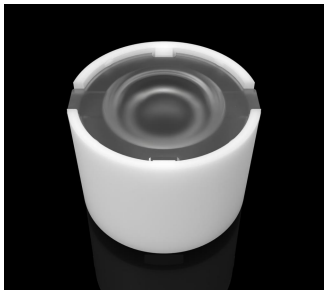
# DATASHEET

S01.01.02.253_HERTZ-55_5050

## Flood Lighting：

~55° wide beam with holder

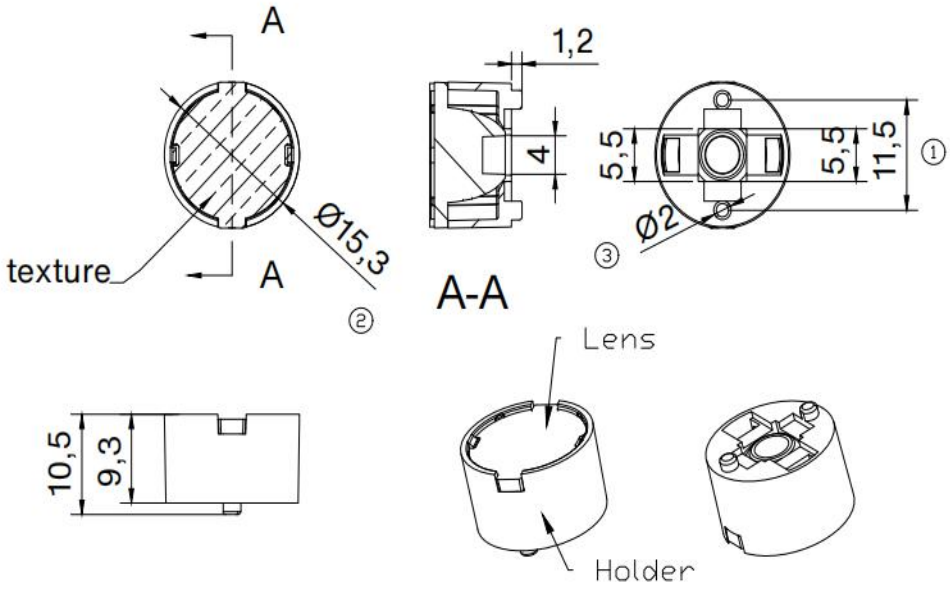
## 1.General Information



| | | |
|---|---|---|
| Lens Material | ： | Optical PMMA |
| Size | ： | Ø 15.3MM |
| typ.FWHM | ： | 55° |
| Design LED | ： | CREE JR 5050 Round LES |
| Compatibility | ： | 5050/3535/3030/2835 |
| typ.Efficiency | ： | 90% |
| Fasten | ： | Pin+Glue |
| IP class | ： | N/A |
| Zhaga | ： | N/A |
| RoHS | ： | YES |
| Color | ： | Clear |

## 2.MECHANICAL SPECIFICATION

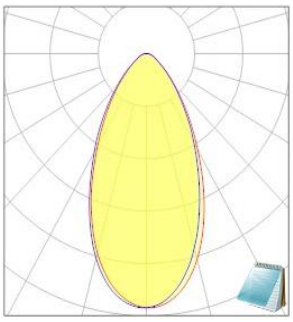
UNIT:mm




Dimensions with unmarked tolerances refer to GBT14486 tolerance table.

# 3. OPTICAL RESULTS

1）PHOTOMETRIC DATA(MEASURED):



| | |
|---|---|
| LED model | RF-Q50SA40A-25-H8 |
| Light colour | White |
| LEDs/each optic | 1 |
| FWTM | H103.1°,V104° |
| FWHM | H54.5°,V53.8° |

Required components:

# 4.Usage and Maintenance

1) If necessary, clean lenses with mild soap, water and soft cloth.

2) Never use any commercial cleaning solvents on lenses, like alcohol.

3) Please handle lens with wearing gloves, skin oils may damage lens or its optical characteristic.

# 5.Note

Please test the data again before using. The chart data is for reference only.

The appearance and specifications of the product can be changed to improve the quality and/or performance without notice.